AUTHOR INDEX

Volume 83

Apsley, D.D., 75
Arazi, A., 349
Asimakopoulos, D.N., 221
Ayotte, K.W., 285
Baik, J.-J., 463
Betts, A.K., 505 Byers, J., 331
Castro, I.P., 75
Chun, H.-Y., 463
Cionco, R.M., 331
Du, S., 207
Durand, P., 247
Eaton, F.D., 331
Fairall, C.W., 423
Flamant, C., 247
Flamant, P.H., 247
Founda, D., 221
Garvey, D., 331
Grachev, A.A., 423
Hatch, W.H., 331
Hines, J.R., 331
Howell, J.F., 117
Hsieh, C.-I., 1
Hu, Z., 441
Hurley, P.J., 43
Huss, A., 349
Islam, S., 441
Janssen, J.A.M., 479
Jury, M., 311
Katul, G., 1
Khain, A., 349
Kotoda, K., 27
Kudryavtsev, V.N., 99
Kuhn, G., 1
Lalas, D.P., 221
Liu, J., 27
Mahrer, Y., 349
Mahrt, L., 117
Makin, V.K., 99
Massman, W.J., 407
Mastenbroek, C., 99
Meroney, R.N., 139
Miller, D.R., 331
Morwal, S.B., 163
Neff, D.E., 139
Ohya, Y., 139
Parasnis, S.S., 163
Pelon, J., 247
Rouault, M., 311
Schieldge, J., 1
Schormann, M., 311
Sharon, D., 349
Spindler, G., 505
Stannard, D.I., 375
Teichmann, U., 505
Theiss, D., 505
Tombrou, M., 221
Van den Broeke, M.R., 183
Weeks, S., 311
Zilitinkevich, S.S., 423

SUBJECT INDEX

Volume 83

adjoint method 285
aircraft data 117
air-sea interaction 99, 479
atmospheric surface layer 1, 27

boundary layer
  coastal 311
  convective 43
  desert 331
  marine 247
  monsoon 163
Boreas 117
boundary-layer structure 183
Bowen ratio 375

Charnock parameter 479
complex terrain 43, 221, 285
cospectra 117

data assimilation 285
diffusion equation 375
diurnal variations 183

ejection-sweep properties 1
entrainment zone 247

fetch requirements 375
fluctuation data 1
flux decomposition 117
free convection 423

glaciers 183

Heife 27
Hexmax 479

Kelvin-Helmholtz instability 331
Lagrangian constant 207
land-sea transition 311
land-surface parameterization 441
lidar measurements 247

models
  dynamical 463
  k-epsilon 75
  mesoscale 43
  one-dimensional 407
  wind-field 349
momentum transfer 407

nocturnal residual layer 505

ozone 505

rainfall 349
Reynolds averaging 117

scalar fluxes 1
scaling 423, 441
small-scale topography 349
sodar measurements 505
solar eclipse 331
stable stratification 75, 139, 463
structure function, velocity 207
surface heterogeneity 441

turbulence
  flows 207, 285
  fluxes 331
  kinetic energy 247
  modelling 75
  schemes 43
  spectra 221
  structure 139
urban heat island 463

vegetation 407
vertical fluxes 311

wave spectrum 99
wind
  measurements 221
  profiles 27
  stress 479
  tunnel 139